Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method ~~in an Asynchronous Transfer Mode (ATM) network including an ingress switch and an egress switch, where the ingress switch serves an ingress device operated by a calling party and the egress switch serves an egress device operated by a called party, the method~~ comprising:

~~receiving, in the ingress switch, a first signaling message and a second signaling message from the ingress device;~~

~~providing the first signaling message and the second signaling message to a signaling intercept processor associated with the ingress switch;~~

~~propagating the~~ receiving, at a policy server, information associated with a first signaling message and [[the]] a second signaling message ~~from the signaling intercept processor to a policy server~~,

where the first signaling message and the second signaling message are associated with a calling party and a called party, where an ingress switch in an Asynchronous Transfer Mode (ATM) network is associated with the calling party and an egress switch in the ATM network is associated with the called party;

~~the policy server being associated with a policy profile database, the policy profile database storing entries that relate subscribers to policies, where each policy identifies one or~~

~~more policy features, of a group of policy features, with which the related subscriber is associated~~;

identifying, ~~in~~ by the policy ~~profile database~~ server and based on the first signaling message and the second signaling message, a policy [[for]] associated with the calling party;

~~determining, in the policy server and based on the first signaling message and the second signaling message, that the policy for the calling party is to be enforced;~~

~~executing, in the policy server and based on the first signaling message and the second signaling message, appropriate service logic for each policy feature of the one or more policy features identified by the policy for the calling party;~~

determining, by the policy server, whether ~~a policy condition associated with each policy feature, of the one or more policy features identified by~~ the policy ~~for the calling party ,~~ is satisfied with respect to the first signaling message and the second signaling message, ~~where the one or more policy features, identified by the policy for the calling party, comprises an aggregate bandwidth limit feature, and~~ where determining whether the policy ~~condition associated with each policy feature~~ is satisfied comprises:

identifying, based on the policy, a network port, in the ATM network, that the calling party is authorized to use, where the network port is associated with a maximum burst size limit,

determining a virtual path between the ingress switch and the egress switch, where the virtual path includes the network port in the ATM network,

identifying an available forward bandwidth from the ingress switch to the egress switch along the virtual path,

identifying an available reverse bandwidth from the egress switch to the ingress switch along the virtual path,

calculating a first requested bandwidth associated with the first signaling message, where the first requested bandwidth includes a first forward requested bandwidth from the ingress switch to the egress switch along the virtual path and a first reverse requested bandwidth from the egress switch to the ingress switch along the virtual path,

calculating a first burst size associated with the first signaling message and a second burst size associated with the second signaling message,

~~determining that the available forward bandwidth exceeds the first forward requested bandwidth and that the available reverse bandwidth exceeds the first reverse requested bandwidth,~~

determining that the policy ~~condition~~ is satisfied ~~for the aggregate bandwidth limit feature~~ for the first signaling message in response to determining that:

the available forward bandwidth exceeds the first forward requested bandwidth,

the available reverse bandwidth exceeds the first reverse requested bandwidth, and

the first burst size does not exceed the maximum burst size limit,

calculating a second requested bandwidth associated with the second signaling message, where the second requested bandwidth includes a second forward requested bandwidth from the ingress switch to the egress switch along

the virtual path and a second reverse requested bandwidth from the egress switch to the ingress switch along the virtual path, and

determining that the policy is not satisfied for the second signaling message in response to determining an occurrence of at least one of:

a total forward requested bandwidth, including the first forward requested bandwidth and the second forward requested bandwidth, exceeds the available forward bandwidth, [[or]]

a total reverse requested bandwidth, including the first reverse requested bandwidth and the second reverse requested bandwidth, exceeds the available reverse bandwidth, or

a total burst size, including the first burst size and the second burst size, exceeds the maximum burst size limit, and

~~determining that the policy condition is not satisfied for the aggregate bandwidth limit feature for the second signaling message, and~~

forwarding, from the policy server to the ingress ~~device~~ switch, a connection failure notice related to the second signaling message in response to determining that the policy is not satisfied for the second signaling message; and

causing, by the policy server and in response to determining that the policy is satisfied for the first signaling message, a communication ~~establishing a connection path~~, related to the first signaling message, to be established between the ingress switch and the egress switch using the virtual path ~~based on the determination that the policy condition is satisfied for each policy feature, of the one or more policy features identified by the policy for the calling party~~.

2. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where at least one of the first signaling message or the second signaling message comprises a Connect message.

3. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where at least one of the first signaling message or the second signaling message comprises an Add Party message.

4. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where at least one of the first signaling message or the second signaling message comprises a Release message.

5. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where at least one of the first signaling message or the second signaling message comprises a Setup message.

6. (currently amended) The method ~~in an ATM network~~ as set forth in claim [[5]] 1, ~~where the one or more policy features, identified by the policy for the calling party, further comprises a source address validation feature, and~~

~~where determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether an address associated with the calling party is within a range of authorized addresses, and~~

where determining that the policy ~~condition~~ is satisfied for the first signaling message is further in response to determining that an ~~source address validation feature when the~~ address, associated with the calling party, is within [[the]] a range of authorized addresses.

7. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where the network port is associated with ~~one or more policy features, identified by the policy for the calling party, further comprises~~ a maximum call attempt rate limit ~~feature~~, and

where ~~determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether one of the first signaling message or the second signaling message results in a maximum call frequency rate for a customer logical port with which the calling party is associated, and~~

determining that the policy ~~condition~~ is satisfied for the first signaling message is further in response to determining that ~~maximum call attempt rate limit feature when one of~~ establishing the communication associated with the first signaling message ~~or the second signaling message~~ does not result in exceeding a the maximum call frequency rate for the ~~customer logical~~ network port ~~with which the calling party is associated~~.

8. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, ~~where the one or more policy features, identified by the policy for the calling party, further comprises a destination address screening feature, and~~

~~where determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether an address associated with the called party is within a list of address ranges to which the calling party is allowed to call, and~~

where determining that the policy ~~condition~~ is satisfied for the first signaling message is further in response to determining that an ~~destination address screening feature when the~~ address, associated with the called party, is within [[the]] a list of address ranges to which the calling party is ~~allowed~~ authorized to call.

9. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, where the method further comprises:

identifying a policy for the called party~~, the policy for the called party including a source address screening feature~~; and

~~determining that the policy for the called party is to be enforced;~~

determining whether [[a]] the policy for the called party ~~condition, associated with the source address screening feature,~~ is satisfied with respect to ~~at least one of~~ the first signaling message ~~or the second signaling message~~, where determining whether the policy for the called party ~~condition, associated with the source address screening feature,~~ is satisfied includes:

determining whether an address associated with the calling party is within a list of address ranges from which the called party is allowed to receive calls~~; and~~

~~determining that the policy condition is satisfied for the source address screening feature when the address, associated with the calling party, is within the list of address ranges from which the called party is allowed to receive calls~~, and

where causing the communications to be established ~~the establishing the connection path~~ is further ~~based on whether the condition is satisfied for the source address screening feature~~ in response to determining that the address associated with the calling party is within a list of address ranges from which the called party is allowed to receive calls ~~the policy condition is satisfied~~ .

10-11. (canceled)

12. (currently amended) The method in ~~an ATM network~~ as set forth in claim 1, ~~where the one or more policy features, identified by the policy for the calling party, further comprises a service class selection feature, and~~

where determining [[whether]] that the policy ~~condition associated with each policy feature~~ is satisfied for the first signaling message is further in response to ~~comprises:~~

~~determining a requested class of service based on at least one of the first signaling message or the second signaling message,~~

~~determining whether the requested class of service is permitted for a customer logical port with which the calling party is associated; and~~

determining that ~~the policy condition is satisfied for the service class selection feature when the~~ a requested class of service, associated with the first signaling

message, is permitted for the ~~customer logical~~ network port ~~with which the calling party is associated~~.

13. (currently amended) The method ~~in an ATM network~~ as set forth in claim 1, ~~where the one or more policy features, identified by the policy for the calling party, comprises a maximum concurrent call limit feature, and~~

~~where determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether a quantity of concurrent calls, when a call is established between the calling party and the called party, exceeds a maximum number of concurrent calls, and~~

where determining that the policy ~~condition~~ is satisfied for the first signaling message is further in response to determining that establishing the communication associated with the first signaling message does not result in ~~maximum concurrent call limit feature when the~~ a quantity of concurrent [[calls]] communications that ~~does not~~ exceed [[the]] a particular maximum number of concurrent calls.

14. (currently amended) A policy server comprising:

a memory to store entries that relate subscribers to policies associated with a plurality of policy features,

where the policy server is included in an [[An]] Asynchronous Transfer Mode (ATM) network ~~for effectuating intelligent policy features with respect to a first call and a second call to~~

~~be established~~ to establish communications between a calling party and a called party, the ATM network comprising:

an ATM switch serving a customer premises equipment (CPE) operated by the calling party, and [[;]]

a signaling intercept processor associated with the ATM switch, the signaling intercept processor to intercept a first signaling message ~~relative to the first call~~ and a second signaling message related to the calling party and the called party, ~~relative to the second call~~; and

~~a policy server associated with the signaling intercept processor, the policy server being associated with a policy profile database, the policy profile database storing entries that relate subscribers to policies, where each of the policies identifies one or more policy features, of a plurality of policy features, with which the related subscribers are associated, where the policy server is~~

a processor to:

receive, from the signaling intercept processor, information associated with the first signaling message and the second signaling message,

determine [[that]] a policy, of the policies in the ~~policy profile database~~ memory, ~~is to be enforced~~ for the calling party,

identify ~~execute appropriate service logic for each policy feature of the~~ one or more policy features associated with ~~identified by~~ the policy for the calling party, and

determine whether [[a]] at least one policy condition, associated with ~~each policy feature, of~~ the one or more policy features ~~identified by the policy~~ for the calling party, is satisfied with respect to the first signaling message and the second signaling message, where a

first connection path is established when the at least one policy condition ~~for each policy feature, of the one or more policy features identified by the policy for the calling party,~~ is satisfied with respect to the first signaling message, where a second connection path is established when the at least one policy condition ~~for each policy feature, of the one or more policy features identified by the policy for the calling party,~~ is satisfied with respect to the second signaling message, ~~where the one or more policy features, identified by the policy for the calling party, comprises an aggregate bandwidth limit feature for determining a maximum bandwidth allowable for a particular network port authorized for use by the calling party,~~

where the first connection path and the second connection path include a particular network port authorized for use by the calling party, the particular network port being associated with a maximum burst size limit, and

where, when determining whether the at least one policy condition ~~associated with each policy feature~~ is satisfied, the ~~policy server~~ processor is to:

identify an available forward bandwidth between the calling party and the called party via the particular network port,

identify an available reverse bandwidth between the called party and the calling party via the particular network port,

determine a first burst size associated with the first signaling message and a second burst size associated with the second signaling message,

calculate a first requested bandwidth associated with the first signaling message, where the first requested bandwidth includes a first forward requested bandwidth between the calling party and the called party and a first reverse requested bandwidth between the called party and the calling party,

determine that the at least one policy condition is satisfied for the first signaling message in response to determining ~~determine~~ that the available forward bandwidth exceeds the first forward requested bandwidth, ~~and that~~ the available reverse bandwidth exceeds the first reverse requested bandwidth, and the first burst size does not exceed the maximum burst size limit,

~~determine that the policy condition is satisfied for the aggregate bandwidth limit feature for the first signaling message,~~

calculate a second requested bandwidth associated with the second signaling message, where the second requested bandwidth includes a second forward requested bandwidth between the calling party and the called party and a second reverse requested bandwidth between the called party and the calling party,

determine that the at least one policy condition is not satisfied for the second signaling message in response to determining ~~determine~~ an occurrence of at least one of:

a total forward requested bandwidth, including the first forward requested bandwidth and the second forward requested bandwidth, exceeds the available forward bandwidth, [[or]]

a total reverse requested bandwidth, including the first reverse requested bandwidth and the second reverse requested bandwidth, exceeds the available reverse bandwidth, or

a total burst size, including the first burst size and the second burst size, exceeds the maximum burst size limit ~~and~~

~~determine that the policy condition is not satisfied for the aggregate bandwidth limit feature for the second signaling message~~.

15. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, where at least one of the first signaling message or the second signaling message comprises a Connect message.

16. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, where at least one of the first signaling message or the second signaling message comprises an Add Party message.

17. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, where at least one of the first signaling message or the second signaling message comprises a Release message.

18. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, where at least one of the first signaling message or the second signaling message comprises a Setup message.

19. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, ~~where the~~

~~one or more policy features, identified by the policy for the calling party, comprises a source address validation feature for ensuring that the party is an authorized party for accessing the ATM network through a particular network port associated with the CPE, and~~

where, when determining whether the at least one policy condition ~~associated with each policy feature~~ is satisfied, the processor ~~policy server~~ is further to:

~~determine whether an address associated with the calling party is within a range of authorized addresses, and~~

determine that the at least one policy condition is satisfied for the first signaling message ~~the source address validation feature~~ when [[the]] a network address, associated with the calling party, is within [[the]] a particular range of authorized addresses.

20. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14 [[19]], where the particular network port is a customer logical port ~~Customer Logical Port~~.

21. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14 [[19]], where the particular network port is a full physical port.

22. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, ~~where the one or more policy features, identified by the policy for the calling party, further comprises a~~

~~maximum call attempt rate limit feature for monitoring the number of Setup messages received from the calling party over a predetermined period of time, and~~

where, when determining whether the at least one policy condition ~~associated with each policy feature~~ is satisfied, the processor ~~policy server~~ is further to:

~~determine whether one of the first signaling message or the second signaling message results in a maximum call frequency rate for a customer logical port with which the calling party is associated, and~~

determine that the at least one policy condition is satisfied for ~~the maximum call attempt rate limit feature~~ first signaling message when establishing the first connection path ~~one of the first signaling message or the second signaling message~~ does not result in exceeding a [[the]] maximum call frequency rate for the ~~customer logical~~ particular network port ~~with which the calling party is associated~~.

23. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, ~~where the one or more policy features, identified by the policy for the calling party, comprises a destination address screening feature for defining a plurality of addresses to which the party can effectuate at least one of the first call or the second call, and~~

where, when determining whether the at least one policy condition ~~associated with each policy feature~~ is satisfied, the processor ~~policy server~~ is further to:

~~determine whether an address associated with the called party is within the plurality of addresses, and~~

~~determining~~ determine that the at least one policy condition is satisfied for the first signaling message ~~destination address screening feature~~ when [[the]] an address, associated with the called party, is within [[the]] a plurality of addresses that the calling party is authorized to contact.

24. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 23, where the processor is further to:

identify a group of subscribers that the calling party is authorized to contact, and

identify, based on the ~~destination address screening feature is established for a~~ group of subscribers, the plurality of addresses ~~to which the calling party belongs~~.

25. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim [[18]] 14, where ~~the ATM network further comprises: a second policy server~~ the processor is further to:

~~identify a policy for the called party, the policy for the called party including a source address screening feature for defining a plurality of addresses from which one of the first call and the second call can be initiated to the called party~~,

~~determine whether a policy condition associated with the source address screening feature is satisfied with respect to one of the first signaling message or the second signaling message, where, when determining whether the policy condition associated with the source address screening feature is satisfied, the second policy server is to:~~

~~determine whether an address associated with the calling party is within the plurality of addresses, and~~

determine that the at least one policy condition is satisfied for the ~~source address screening feature~~ first signaling when [[the]] an address, associated with the calling party, is within [[the]] a plurality of addresses with which the called party is authorized to contact~~, and~~

~~where one of the first connection path or the second connection path is established based on whether the condition is satisfied for the source address screening feature for an associated one of the first signaling message or the second signaling message~~.

26. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 25, where the processor is further to:

identify a group of subscribers that the called party is authorized to contact, and

identify, based on the ~~source address screening feature is established for a~~ group of subscribers, the plurality of addresses ~~to which the called party belongs~~.

27-30. (canceled)

31. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, ~~where the one or more policy features, identified by the policy for the calling party, comprises a service~~

~~class selection feature for specifying a service class with respect to a network port used by the party, and~~

where~~, when determining whether the policy condition associated with each policy feature is satisfied,~~ the processer ~~policy server~~ is further to:

determine ~~a requested class of service based on one of the first signaling message or the second signaling message,~~

~~determine whether the requested class of service is permitted for a customer logical port with which the calling party is associated; and~~

determine that the at least one condition is satisfied for the ~~service class selection feature~~ first signaling message when [[the]] a requested class of service, associated with the first signaling message, is permitted for the ~~customer logical~~ particular network port ~~with which the calling party is associated~~.

32. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 31, where the requested service class comprises a constant bit-rate (CBR) service.

33. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 31, where the requested service class comprises a variable bit-rate (VBR) service.

34. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 33, where the VBR service is a real-time VBR service.

35. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 33, where the VBR service is a non-real-time VBR service.

36. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 31, where the service class comprises an unspecified bit-rate (UBR) service.

37. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 31, where the service class comprises an available bit-rate (ABR) service.

38. (currently amended) The policy server ~~ATM network for effectuating intelligent policy features with respect to the first call and the second call~~ as set forth in claim 14, where the processor is further to ~~one or more policy features, identified by the policy for the calling party, comprises a maximum concurrent call limit feature for specifying a total number of calls allowed concurrently with respect to a network port used by the calling party, and~~

~~where, when determining whether the policy condition associated with each policy feature is satisfied, the policy server is to:~~

~~determine whether a quantity of concurrent calls, when at least one of the first call or the second call is established between the calling party and the called party, exceeds a maximum number of concurrent calls, and~~

determine that the at least one condition is satisfied for the first signaling message ~~maximum concurrent call limit feature~~ when [[the]] a quantity of concurrent calls on the ATM network does not exceed [[the]] a particular maximum number of concurrent calls.

39. (currently amended) A non-transitory computer-readable medium ~~operable with an Asynchronous Transfer Mode (ATM) network node, the computer-readable medium carrying a sequence of~~ to store instructions ~~provided for executing service logic which, when executed by a processing entity associated with the ATM network node, causes the ATM network node to perform a method~~, the instructions comprising:

one or more instructions which, when executed by an Asynchronous Transfer Mode (ATM) network node in an ATM network, cause ~~receiving, in~~ the ATM network node [[,]] to receive a first signaling message and a second signaling message associated[[,]] with, respectively, a first call and a second call from a calling party, the first signaling message and the second signaling message being received from an intercept processor associated with the ATM network;

one or more instructions which, when executed by the ATM network node, cause the ATM network node to identify, ~~identifying~~, ~~in a policy profile database associated with the ATM network node and~~ based on at least one of the first signaling message or the second signaling message, a policy, for the calling party, from a plurality of ~~the policy profile database storing entries that relate subscribers to~~ policies, where [[each]] the policy identifies one or more

policy features, of a group of policy features, ~~with which the related subscribers are~~ associated with the calling party, where at least one of the plurality of policies is not associated with the calling party, and where at least one of the group of the policy features is not associated with the policy for the calling party;

~~executing, based on at least one of the first signaling message or the second signaling message, appropriate service logic for each policy feature of the one or more policy features identified by the policy for the calling party;~~

one or more instructions which, when executed by the ATM network node, cause the ATM network node to determine ~~determining~~ whether a policy condition associated with each policy feature, of the one or more policy features ~~identified by the policy for the calling party~~, is satisfied with respect to the first signaling message and the second signaling message, ~~where the one or more policy features, identified by the policy for the calling party, comprises an aggregate bandwidth limit feature for determining a maximum bandwidth allowable for a particular network port authorized for use by the calling party, and~~ where the determining whether the policy condition associated with each policy feature is satisfied comprises:

one or more instructions to identify, based on the policy, a particular network port, in the ATM network, that the calling party is authorized to use, where the network port is associated with a maximum burst size limit,

one or more instructions to identify ~~identifying~~ an available forward bandwidth on a virtual path from an ingress switch, associated with the calling party, to an egress switch, associated with a called party, where the virtual path includes the particular network port,

one or more instructions to identify ~~identifying~~ an available reverse bandwidth from the egress switch to the ingress switch along the virtual path,

one or more instructions to calculate ~~calculating~~ a first requested bandwidth associated with the first signaling message, where the first requested bandwidth includes a first forward requested bandwidth from the ingress switch to the egress switch along the virtual path and a first reverse requested bandwidth from the egress switch to the ingress switch along the virtual path,

one or more instructions to calculate a first burst size associated with the first signaling message and a second burst size associated with the second signaling message,

~~determining that the available forward bandwidth exceeds the first forward requested bandwidth and that the available reverse bandwidth exceeds the first reverse requested bandwidth,~~

one or more instructions to determine ~~determining~~ that the policy ~~condition~~ is satisfied ~~for the aggregate bandwidth limit feature~~ for the first signaling message in response to determining that:

the available forward bandwidth exceeds the first forward requested bandwidth,

the available reverse bandwidth exceeds the first reverse requested bandwidth, and

the first burst size does not exceed the maximum burst size limit,

one or more instructions to calculate ~~calculating~~ a second requested bandwidth associated with the second signaling message, where the second

requested bandwidth includes a second forward requested bandwidth from the ingress switch to the egress switch along the virtual path and a second reverse requested bandwidth from the egress switch to the ingress switch along the virtual path,

one or more instructions to determine that the policy is not satisfied for the second signaling message in response to determining an occurrence of at least one of:

a total forward requested bandwidth, including the first forward requested bandwidth and the second forward requested bandwidth, exceeds the available forward bandwidth, [[or]]

a total reverse requested bandwidth, including the first reverse requested bandwidth and the second reverse requested bandwidth, exceeds the available reverse bandwidth, or

a total burst size, including the first burst size and the second burst size, exceeds the maximum burst size limit, ~~and~~

~~determining that the policy condition is not satisfied for the aggregate bandwidth limit feature for the second signaling message~~; and

one or more instructions which, when executed by the ATM network node, cause the ATM network node to cause, responsive to [[upon]] determining that ~~the policy condition associated with each policy feature, of the one or more policy features identified by~~ the policy for the calling party [[,]] is satisfied with respect to the first signaling message, ~~causing~~ a ~~connection path~~ a communication, related to the first signaling message, to be established between the calling party and the called party along the virtual path.

40-41. (canceled)

42. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where at least one of the first signaling message or the second signaling message comprises a Connect message.

43. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where at least one of the first signaling message or the second signaling message comprises an Add Party message.

44. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where at least one of the first signaling message or the second signaling message comprises a Release message.

45. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where at least one of the first signaling message or the second signaling message comprises a Setup message.

46. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where the one or more instructions to determine that the policy is satisfied for the first signaling message is further include ~~policy features, identified by the policy for the calling party, further comprises a source address validation~~

~~feature for ensuring that the calling party is an authorized party for accessing the ATM network node through a particular network port associated with the ATM network node, and~~

~~where the determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether an address associated with the calling party is within a range of authorized addresses, and~~

one or more instructions to determine ~~determining~~ that the policy ~~condition~~ is satisfied for the first signaling message ~~for the source address validation feature~~ when [[the]] an address, associated with the calling party, is within [[the]] a range of authorized addresses associated with the policy.

47. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim [[46]] 45, where the particular network port is a Customer Logical Port.

48. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim [[46]] 45, where the particular network port is a full physical port.

49. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where ~~the one or more policy features, identified by the policy for the calling party, further comprises~~ the particular network port is associated

with a maximum call attempt rate limit ~~feature for monitoring the~~ associated with a number of Setup messages received from the calling party over a predetermined period of time, and

where ~~the determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether at least one of the first signaling message or the second signaling message results in a maximum call frequency rate for a customer logical port with which the calling party is associated, and~~

the one or more instructions to determine ~~determining~~ that the policy ~~condition~~ is satisfied for the first signaling message further include:

one or more instructions to determine that ~~maximum call attempt rate limit feature when one of~~ establishing the communication associated with the first signaling message ~~or the second signaling message~~ does not result in exceeding a the maximum call frequency rate for the ~~customer logical~~ particular network port ~~with which the calling party is associated~~.

50. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, where the ~~one or more~~ ~~policy features, identified by the policy for the calling party, further comprises a destination address screening feature, and~~

~~where the determining whether the policy condition associated with each policy feature is satisfied comprises:~~

~~determining whether an address associated with the called party is within a list of address ranges to which the callings allowed to call, and~~

~~determining~~ one or more instructions to determine that the policy ~~condition~~ is satisfied for the first signaling message is further responsive to determining that an ~~destination address screening feature when the~~ address, associated with the called party, is within [[the]] a list of address ranges to which the calling party is ~~allowed~~ authorized to call.

51-54. (canceled)

55. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim [[54]] 39, where the ~~burst-size request~~ the maximum burst size limit comprises a quantity of packets per second allowed to be transmitted to the ATM network node with respect to at least one of the first call or the second call.

56. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim [[54]] 39, where the first burst [[-]] size ~~request~~ comprises a quantity of packets per second allowed to be received by the calling party from the ATM network node ~~with respect to at least one of~~ during the communication ~~first call or the second call~~.

57. (canceled)

58. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, ~~where the one or more policy features, identified~~

~~by the policy for the calling party, further comprises a service class selection feature for specifying a service class with respect to a particular network port used by the calling party, and~~

where the one or more instructions to determine that ~~determining whether~~ the policy ~~condition associated with each policy feature~~ is satisfied for the first signaling message further comprise ~~comprises~~:

~~determining a requested class of service based on at least one of the first signaling message or the second signaling message,~~

one or more instructions to determine ~~determining~~ whether ~~the~~ a requested class of service, associated with the first signaling message, is permitted for ~~a customer logical~~ the particular network port ~~with which the calling party is associated~~; and

~~determining~~ one or more instructions to determine that the policy ~~condition~~ is satisfied for the first signaling message further in response to determining that ~~service class selection feature~~ ~~when~~ the requested class of service is permitted for the ~~customer logical~~ particular network port ~~with which the calling party is associated~~.

59. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 58, where the ~~service~~ requested class of service comprises a constant bit-rate (CBR) service.

60. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 58, where the ~~service~~ requested class of service class comprises a variable bit-rate (VBR) service.

61. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 60, where the VBR service is a real-time VBR service.

62. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 60, where the VBR service is a non-real-time VBR service.

63. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 58, where the requested class of service ~~class~~ comprises an unspecified bit-rate (UBR) service.

64. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 58, where the requested class of service ~~class~~ comprises an available bit-rate (ABR) service.

65. (currently amended) The non-transitory computer-readable medium ~~operable with an ATM network node~~ as set forth in claim 39, ~~where the one or more policy features, identified by the policy for the calling party, further comprises a maximum concurrent call limit feature for specifying a total number of calls allowed concurrently with respect to a particular network port used by the calling party, and~~

where the one or more instructions to determine that ~~the determining whether~~ the policy ~~condition associated with each policy feature~~ is satisfied for the first signaling message further comprise ~~comprises~~:

one or more instructions to determine ~~determining~~ whether a quantity of concurrent [[calls]] communications, if a [[call]] communication, associated in the first signaling message, is established between the calling party and the called party via the virtual path, exceeds a maximum number of concurrent [[calls]] communications, and

one or more instructions to determine ~~determining~~ that the policy ~~condition~~ is satisfied for the first signaling message further in response to determining that establishing the communication associated with the first signaling message does not result in ~~maximum concurrent call limit feature when~~ the quantity of concurrent [[calls]] communications that ~~does not~~ exceed the maximum number of concurrent [[calls]] communications.

66-81. (canceled)